PS211 Northfield Middle/High School

Assessment Summary	y: All Students
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GRADE 08

ENGLISH/LANGUAGE ARTS

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	55	0%	22%	40%	36%	2%	22%	38%
Reading Basic Understanding	55	0%	11%	31%	58%	0%	11%	58%
Writing Conventions	55	2%	9%	31%	53%	5%	11%	58%
Writing Effectiveness	55	0%	7%	25%	60%	7%	7%	67%

MATHEMATICS

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	56	13%	34%	25%	20%	9%	46%	29%
Math Problem Solving	56	25%	27%	16%	27%	5%	52%	32%
Math Skills	56	2%	16%	14%	36%	32%	18%	68%
GRADE 09							1	

VERMONT SCIENCE ASSESSMENT

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	64	2%	17%	19%	44%	19%	19%	63%
GRADE 10								

ENGLISH/LANGUAGE ARTS

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	63	0%	11%	35%	52%	2%	11%	54%
Reading Basic Understanding	63	0%	5%	38%	54%	3%	5%	57%
Writing Conventions	63	0%	3%	17%	44%	35%	3%	79%
Writing Effectiveness	63	0%	3%	27%	56%	14%	3%	70%

MATHEMATICS

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	61	2%	30%	25%	30%	15%	31%	44%
Math Problem Solving	61	10%	18%	20%	38%	15%	28%	52%
Math Skills	61	3%	21%	8%	25%	43%	25%	67%

Vermont Assessment Summary 2004



Filtered For N > 10

PS211 Northfield Middle/High School

Assessment Summary: All Students

GRADE 11

All Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	65	0%	32%	20%	20%	28%	32%	48%

PS211 Northfield Middle/High School

Assessment Summary: Gender

GRADE 08

ENGLISH/LANGUAGE ARTS

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	24	0%	17%	38%	42%	4%	17%	46%
Reading Basic Understanding	24	0%	13%	21%	67%	0%	13%	67%
Writing Conventions	24	4%	8%	21%	63%	4%	13%	67%
Writing Effectiveness	24	0%	8%	17%	58%	17%	8%	75%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	31	0%	26%	42%	32%	0%	26%	32%
Reading Basic Understanding	31	0%	10%	39%	52%	0%	10%	52%
Writing Conventions	31	0%	10%	39%	45%	6%	10%	52%
Writing Effectiveness	31	0%	6%	32%	61%	0%	6%	61%

MATHEMATICS

Female							 Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	26	15%	31%	27%	19%	8%	46%	27%
Math Problem Solving	26	31%	19%	19%	27%	4%	50%	31%
Math Skills	26	0%	23%	12%	23%	42%	23%	65%
Male							Little+	Standard+
-	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	30	10%	37%	23%	20%	10%	47%	30%
Math Problem Solving	30	20%	33%	13%	27%	7%	53%	33%
Math Skills	30	3%	10%	17%	47%	23%	13%	70%

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	28	0%	18%	14%	50%	18%	18%	68%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	36	3%	17%	22%	39%	19%	19%	58%

PS211 Northfield Middle/High School

Assessment Summary: Gender

GRADE 10

ENGLISH/LANGUAGE ARTS

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	33	0%	18%	33%	48%	0%	18%	48%
Reading Basic Understanding	33	0%	9%	36%	52%	3%	9%	55%
Writing Conventions	33	0%	3%	18%	52%	27%	3%	79%
Writing Effectiveness	33	0%	3%	30%	45%	21%	3%	67%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	30	0%	3%	37%	57%	3%	3%	60%
Reading Basic Understanding	30	0%	0%	40%	57%	3%	0%	60%
Writing Conventions	30	0%	3%	17%	37%	43%	3%	80%
Writing Effectiveness	30	0%	3%	23%	67%	7%	3%	73%

MATHEMATICS

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	31	3%	29%	32%	23%	13%	32%	35%
Math Problem Solving	31	13%	19%	29%	32%	6%	32%	39%
Math Skills	31	3%	35%	3%	29%	29%	39%	58%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	30	0%	30%	17%	37%	17%	30%	53%
Math Problem Solving	30	7%	17%	10%	43%	23%	23%	67%
Math Skills	30	3%	7%	13%	20%	57%	10%	77%
GRADE 11							•	

Female							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	28	0%	43%	21%	18%	18%	43%	36%
Male							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	37	0%	24%	19%	22%	35%	24%	57%

PS211 Northfield Middle/High School

Assessment Summary: Race/Ethnicity

GRADE 08

ENGLISH/LANGUAGE ARTS

Asian							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*
African American							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	0%	21%	40%	37%	2%	21%	38%
Reading Basic Understanding	*	0%	10%	33%	58%	0%	10%	58%
Writing Conventions	*	0%	10%	31%	54%	6%	10%	60%
Writing Effectiveness	*	0%	6%	25%	62%	8%	6%	69%

MATHEMATICS

Asian							 Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*
African American							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	13%	35%	24%	20%	7%	48%	28%
Math Problem Solving	*	26%	28%	17%	26%	4%	54%	30%
Math Skills	*	2%	17%	15%	33%	33%	19%	67%

Vermont Assessment Summary 2004



PS211 Northfield Middle/High School

Assessment Summary: Race/Ethnicity

GRADE 09

White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	64	2%	17%	19%	44%	19%	19%	63%

PS211 Northfield Middle/High School

Assessment Summary: Race/Ethnicity

GRADE 10

ENGLISH/LANGUAGE ARTS

African American							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	0%	11%	35%	52%	2%	11%	53%
Reading Basic Understanding	*	0%	5%	37%	55%	3%	5%	58%
Writing Conventions	*	0%	3%	18%	44%	35%	3%	79%
Writing Effectiveness	*	0%	3%	27%	55%	15%	3%	69%
Hispanic or Latino							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*
Writing Effectiveness	*	*	*	*	*	*	*	*

MATHEMATICS

African American							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*
White							Little+	Standard+
-	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	2%	28%	25%	30%	15%	30%	45%
Math Problem Solving	*	10%	18%	18%	38%	15%	28%	53%
Math Skills	*	3%	22%	8%	23%	43%	25%	67%
Hispanic or Latino							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*

PS211 Northfield Middle/High School

Assessment Summary: Race/Ethnicity

GRADE 11

Asian							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*
African American							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*
White							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	0%	32%	19%	21%	29%	32%	49%
Hispanic or Latino							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*

PS211 Northfield Middle/High School

Assessment Summary	y: Disa	bility
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GRADE 08

ENGLISH/LANGUAGE ARTS

Non Special Needs Student	ts						 Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	0%	15%	39%	43%	2%	15%	46%
Reading Basic Understanding	*	0%	7%	28%	65%	0%	7%	65%
Writing Conventions	*	2%	4%	28%	59%	7%	7%	65%
Writing Effectiveness	*	0%	4%	17%	70%	9%	4%	78%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*

MATHEMATICS

Non Special Needs Studen	nts						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	4%	36%	26%	23%	11%	40%	34%
Math Problem Solving	*	15%	30%	19%	30%	6%	45%	36%
Math Skills	*	0%	9%	13%	40%	38%	9%	79%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*
GRADE 09							•	

Non Special Needs Studer	nts						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	50	0%	10%	18%	48%	24%	10%	72%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	14	7%	43%	21%	29%	0%	50%	29%

Northfield Middle/High School **PS211**

Assessment Summary: D)isabi	lity
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GRADE 10

ENGLISH/LANGUAGE ARTS

Non Special Needs Student	ts						 Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	0%	7%	33%	58%	2%	7%	60%
Reading Basic Understanding	*	0%	5%	31%	60%	4%	5%	64%
Writing Conventions	*	0%	2%	13%	47%	38%	2%	85%
Writing Effectiveness	*	0%	4%	18%	62%	16%	4%	78%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
	••	*	**	*	4	4	***	*
Reading Basic Understanding	*	*	*	*	*	*	aje.	*
Reading Basic Understanding Writing Conventions								

MATHEMATICS

Non Special Needs Studen	nts						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	2%	21%	26%	34%	17%	23%	51%
Math Problem Solving	*	4%	13%	23%	43%	17%	17%	60%
Math Skills	*	0%	19%	8%	25%	49%	19%	74%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*
GRADE 11							•	

Non Special Needs Studen	its						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	0%	27%	20%	22%	31%	27%	53%
Special Needs Students							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*

PS211 Northfield Middle/High School

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 08

ENGLISH/LANGUAGE ARTS

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	0%	14%	41%	43%	2%	14%	45%
Reading Basic Understanding	*	0%	5%	32%	64%	0%	5%	64%
Writing Conventions	*	0%	9%	32%	52%	7%	9%	59%
Writing Effectiveness	*	0%	5%	25%	61%	9%	5%	70%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*
Writing Conventions	*	*	*	*	*	*	*	*

MATHEMATICS

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	11%	28%	26%	24%	11%	39%	35%
Math Problem Solving	*	22%	26%	13%	33%	7%	48%	39%
Math Skills	*	0%	13%	13%	39%	35%	13%	74%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*
GRADE 09							•	

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	51	0%	12%	20%	49%	20%	12%	69%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	13	8%	38%	15%	23%	15%	46%	38%

Northfield Middle/High School **PS211**

Assessment Summary: Free/Reduced Lunch/Milk

GRADE 10

ENGLISH/LANGUAGE ARTS

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	*	0%	9%	31%	57%	2%	9%	59%
Reading Basic Understanding	*	0%	4%	35%	57%	4%	4%	61%
Writing Conventions	*	0%	4%	13%	50%	33%	4%	83%
Writing Effectiveness	*	0%	4%	28%	52%	17%	4%	69%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation								
Reading Analysis/Interpretation	*	*	*	*	*	*	*	*
Reading Basic Understanding	*	*	*	*	*	*	*	*

MATHEMATICS

Not Free/Reduced							 Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	2%	25%	25%	31%	17%	27%	48%
Math Problem Solving	*	10%	13%	23%	37%	17%	23%	54%
Math Skills	*	4%	21%	6%	23%	46%	25%	69%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*
GRADE 11							•	

GRADE 11

Not Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	0%	30%	22%	20%	28%	30%	48%
Free/Reduced							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	*	*	*	*	*	*	*	*

PS211 Northfield Middle/High School

Assessment Summary: English Language Learners

GRADE 08

ENGLISH/LANGUAGE ARTS

Not English Language Leari	ners						Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	55	0%	22%	40%	36%	2%	22%	38%
Reading Basic Understanding	55	0%	11%	31%	58%	0%	11%	58%
Writing Conventions	55	2%	9%	31%	53%	5%	11%	58%
Writing Effectiveness	55	0%	7%	25%	60%	7%	7%	67%

MATHEMATICS

Not English Language Learn	ers						 Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	13%	33%	25%	20%	9%	45%	29%
Math Problem Solving	*	25%	25%	16%	27%	5%	51%	33%
Math Skills	*	2%	16%	13%	36%	33%	18%	69%
English Language Learners							Little+	Standard+
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	*	*	*	*	*	*	*	*
Math Problem Solving	*	*	*	*	*	*	*	*
Math Skills	*	*	*	*	*	*	*	*
GRADE 09							•	

Not English Language Lear	_					Little+	Standard+	
	N	Little	Below	Nearly	Achieved	Honors		Honors
Science	64	2%	17%	19%	44%	19%	19%	63%

PS211 Northfield Middle/High School

Assessment Summary: English Language Learners

GRADE 10

ENGLISH/LANGUAGE ARTS

Not English Language Leari						Little+	Standard+	
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Reading Analysis/Interpretation	63	0%	11%	35%	52%	2%	11%	54%
Reading Basic Understanding	63	0%	5%	38%	54%	3%	5%	57%
Writing Conventions	63	0%	3%	17%	44%	35%	3%	79%
Writing Effectiveness	63	0%	3%	27%	56%	14%	3%	70%

MATHEMATICS

Not English Language L						Little+	Standard+	
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Math Concepts	61	2%	30%	25%	30%	15%	31%	44%
Math Problem Solving	61	10%	18%	20%	38%	15%	28%	52%
Math Skills	61	3%	21%	8%	25%	43%	25%	67%
GRADE 11							•	

Not English Language Lear						Standard+		
	N	Little	Below	Nearly	Achieved	Honors	Below	Honors
Science	65	0%	32%	20%	20%	28%	32%	48%